Summary

Initial results for the DAQ 100 Cluster finder are promising

- TCL and CLF match within ~10%
- No clear cases where CLF is worse

Cluster finder error estimates still need some study

My current thinking is that the best estimate will be rather phenomenalogical. Something like

Err = 400um + (a reasonable q dependence)
                + factor if deconvoluted

What I intend to do:

A. Slowly pass off cluster finding QC checking to others.
    Sergie Panitkin, Manual for now and if this looks promising
    To the collaboration (MDC?)

B. Integrate the DAQ Cluster finder with ITTF (+ tcl)
    - Somebody gives me a function "fillCluster()"
    - I call this function for each cluster found.

C. Write a reader so that clusters can be passed from the
    DAQ datafile directly to the tracker(s).